

# EAST SEARCH HISTORY

HITS	QUERY	DATABASE							
	2 20030007683.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							
	9(("4916608" or ("6161130" or ("6192360" or ("6253169")),PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							
	527 digital adj1 ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							
	257 (digital adj1 ink) and @ad<20010628	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							
	152 (digital adj1 ink) and @ad<20010628 and (not jet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							
	36((digital adj1 ink) and @ad<20010628 and (not jet)) and (classif\$ or categor\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB							

36	((US-6323846-\$ or US-6295372-\$ or US-6279014-\$ or US-6208329-\$ or US-6091835-\$ or US-5970455-\$ or US-5920647-\$ or US-5889523-\$ or US-5845161-\$ or US-5786814-\$ or US-5760773-\$ or US-5717879-\$ or US-5717869-\$ or US-5699244-\$ or US-5687254-\$ or US-6724374-\$ or US-6707466-\$ or US-6687876-\$ or US-6627870-\$ or US-6600482-\$ or US-6587895-\$ or US-6565611-\$ or US-6549915-\$ or US-6513046-\$ or US-6505175-\$ or US-6466232-\$).did. or (US-6332147-\$ or US-6331865-\$).did. or (US-20020161804-\$ or US-20020087525-\$ or US-20020083025-\$ or US-20020078204-\$ or US-20020057263-\$ or US-20020054174-\$ or US-20020032689-\$ or US-20020002562-\$).did.	USPAT; US-PGPUB						
36	((digital adj1 ink) and @ad<20010628 and (not jet)) and (classif\$ or categor\$6)) and (classif\$ or categor\$6) and (digital adj1 ink)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						

36	(US-6323846-\$ or US-6295372-\$ or US-6279014-\$ or US-6208329-\$ or US-6091835-\$ or US-5970455-\$ or US-5920647-\$ or US-5889523-\$ or US-5845161-\$ or US-5786814-\$ or US-5760773-\$ or US-5717879-\$ or US-5717869-\$ or US-5699244-\$ or US-5687254-\$ or US-6724374-\$ or US-6707466-\$ or US-6687876-\$ or US-6627870-\$ or US-6600482-\$ or US-6587895-\$ or US-6565611-\$ or US-6549915-\$ or US-6513046-\$ or US-6505175-\$ or US-6466232-\$).did. or (US-6332147-\$ or US-6331865-\$).did. or (US-20020161804-\$ or US-20020087525-\$ or US-20020083025-\$ or US-20020078204-\$ or US-20020057263-\$ or US-20020054174-\$ or US-20020032689-\$ or US-20020002562-\$).did.) and (classif\$ or categor\$6) and (digital adj1 ink)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
7	tangent adj1 histogram	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
3	tangent adj1 histogram and @ad<20010628	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
2	5692073 pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						

29983	((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
1000	(digital adj1 ink) or (electronic adj1 ink) and (not jet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
176	((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)) and ((digital adj1 ink) or (electronic adj1 ink) and (not jet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						

51	(((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or non?text)) and ((digital adj1 ink) or (electronic adj1 ink) and (not jet))) and @ad<20010628	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB						
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51	(extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identifi\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext) and ((US-6330976-\$ or US-6678499-\$ or US-6674426-\$ or US-5760773-\$ or US-5613019-\$ or US-5680480-\$ or US-6351271-\$ or US-5687254-\$ or US-5655136-\$ or US-6415256-\$ or US-6396483-\$ or US-5517578-\$ or US-5459809-\$ or US-5428805-\$ or US-5303312-\$ or US-6256009-\$ or US-6167376-\$ or US-6128007-\$ or US-6053598-\$ or US-5778404-\$ or US-6549935-\$ or US-6292857-\$ or US-6285786-\$ or US-6728000-\$ or US-6727996-\$ or US-6720985-\$).did. or (US-6760119-\$ or US-6737591-\$ or US-6452615-\$ or US-6457883-\$ or US-6658623-\$ or US-6651221-\$ or US-6587587-\$ or US-6690364-\$ or US-6681045-\$ or US-6679420-\$ or US-6545862-\$ or US-6535897-\$ or US-5926567-\$ or US-589523-\$).did. or (US-20020000977-\$ or US-20020003903-\$ or US-	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB					
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18 ("4580218"   "5404295"   "5428777"   "5513305"   "5524240"   "5537491"   "5539841"   "5596700"   "5748805"   "5822539"   "5845288"   "5873107"   "5963205"   "6069618"   "6151021"   "6311189"   "6356922"   "6389435").PN.	USPAT								
2 6587587.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB								
44 ("4024500"   "4475239"   "4553261"   "4680804"   "4718103"   "4727588"   "4755955"   "4763356"   "4860372"   "4910785"   "4953225"   "4965678"   "4972496"   "5001765"   "5012521"   "5063600"   "5138668"   "5155813"   "5157737"   "5204959"   "5208906"   "5220649"   "5231579"   "5245445"   "5252951"   "5260697"   "5272764"   "5276794"   "5321768"   "5321770"   "5347295"   "5384864"   "5396566"   "5434959"   "5448475"   "5502803"   "5517578"   "5602570"   "5613019"   "5636297"   "6034702"   "6125207"   "6288725"   "6411733").PN.	USPAT								
16 5687254.URPN.	USPAT								





# **EAST SEARCH TAGGED**

patent #	type	pub date	title	class1	class2	inventor			
US 6687876 B1	USPAT	20040203	Method and system for maintaining freeform ink annotations on changing views	715/512	715/501.1; 715/513	Schilit, William N et al.			
US 6587895 B1	USPAT	20030701	Method for accepting a freeform input containing message with time reference thereupon providing an alert message according to the time reference	710/12	710/73	Golovchinsky, Gene et al.			
US 6565611 B1	USPAT	20030520	Automatic index creation for handwritten digital ink notes	715/541	382/224; 707/6; 715/501.1; 715/512	Wilcox, Lynn D. et al.			
US 6351271 B1	USPAT	20020226	Method and apparatus for sending and receiving lightweight messages	345/744	707/200	Mainwaring, Scott D. et al.			
US 6279014 B1	USPAT	20010821	Method and system for organizing documents based upon annotations in context	715/512		Schilit, William Noah et al.			
US 5889523 A	USPAT	19990330	Method and apparatus for dynamically grouping a plurality of graphic objects	345/854	345/863; 345/978; 715/531	Wilcox, Lynn D. et al.			
US 5687254 A	USPAT	19971111	Searching and Matching unrecognized handwriting	382/229	382/187; 382/230	Poon, Alex D. et al.			
US 5692073 A	USPAT	19971125	Formless forms and paper web using a reference-based mark extraction technique	382/219	358/468; 382/317	Cass, Todd A.			
US 20020054308 A1	US-PGPUB	20020530	SYSTEM AND METHODS FOR SPACING, STORING AND RECOGNIZING ELECTRONIC REPRESENTATIONS OF HANDWRITING PRINTING AND DRAWINGS	382/187		ALTMAN, DAN et al.			

US 6167376 A	USPAT	20001226	Computer system with integrated telephony, handwriting and speech recognition functions	704/235	704/231; 704/251; 704/270; 704/275; D14/154; D14/158; D14/341; D14/342	Ditzik, Richard Joseph			
US 5778404 A	USPAT	19980707	String inserter for pen-based computer systems and method for providing same	715/531	345/179; 345/808; 345/840; 345/863; 382/309; 715/534; 715/541	Capps, Stephen P. et al.			
US 5655136 A	USPAT	19970805	Method and apparatus for recognizing and performing handwritten calculations	382/187	345/179; 708/141	Morgan, Michael W.			
US 5517578 A	USPAT	19960514	Method and apparatus for grouping and manipulating electronic representations of handwriting, printing and drawings	382/181	345/173; 345/179; 382/176; 382/177; 382/178; 382/179; 382/180; 382/182; 382/186; 382/187; 382/189; 382/190; 382/199; 382/200; 382/203; 706/900; 715/502; 715/526; 715/539; 715/541	Altman, Dan et al.			
US 6304674 B1	USPAT	20011016	System and method for recognizing user-specified pen-based gestures using hidden markov models	382/224	382/103; 382/159; 382/181; 382/228; 704/232; 704/256; 706/20	Cass, Todd A. et al.			

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